

Indicators of a Possible Chemical Incident

Dead animals/birds/fish	Not just an occasional incident, but numerous animals (wild and domestic, small and large), birds, and fish in the same area
Lack of insect life	Normal insect activity (ground, air, and/or water) missing, dead insects evident in the ground/water surface/shoreline
Physical symptoms	Numerous individuals experiencing unexplained water-like blisters, wheals (similar to bee stings), pinpointed pupils, choking, respiratory ailments and/or rashes
Mass casualties	Numerous individuals exhibiting unexplained serious health problems ranging from nausea to disorientation to difficulty in breathing to convulsions and death
Definite pattern of casualties	Casualties distributed in a pattern that may be associated with possible agent dissemination methods
Illness associated with confined geographic area	Lower incidence of symptoms for people working indoors than outdoors, or the reverse
Unusual liquid droplets	Numerous surfaces exhibiting oily droplets/film; numerous water surfaces displaying an oily film (no recent rain)
Areas that look different in appearance	Not just a patch of dead weeds, but trees, shrubs, bushes, food crops, and/or lawns that are dead, discolored, or withered (no current drought)
Unexplained odors	Smells ranging from fruity to flowery to sharp/pungent to garlic/horseradish-like to bitter almonds/peach kernels to newly mown hay; the particular odor is completely out of character with its surroundings
Low-lying clouds	Low-lying cloud/fog-like condition that is not explained by its surroundings
Unusual metal debris	Unexplained bomb/munitions-like material, especially if it contains a liquid (no recent rain)

